

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of claims in the application.

1-9. (Cancelled)

10. (Previously Presented) A method of describing summary data of at least one of audio data, video data, and audiovisual data (hereinafter called audio/video), said method comprising:

(A) identifying multiple compressed or uncompressed original audio/video programs;

(B) identifying one or more slide components which are each a reduced temporal segment from a corresponding one of said multiple compressed or uncompressed original audio/video programs;

(C) forming an audio/video slide comprising said slide components;

(D) providing a textual description of the slide components as an external file such that the slide components are described sequentially;

wherein the textual description of the slide components includes a temporal description temporally describing each slide component and its corresponding original audio/video program and allowing for a bidirectional transition between the multiple original audio/video programs and the slide components.

11. (Cancelled).

12. (Previously Presented) The method of describing summary data of audio/video of claim 10,

wherein the reduced temporal segment is a separate file, and a set of files is described sequentially.

13. (Previously Presented) The method of describing summary data of audio/video of claim 10,

wherein a set of reduced temporal segments is integrated as one composite file, and the individual reduced temporal segments of the composite file are described sequentially.

14. (Previously Presented) The method of describing summary data of audio/video of claim 10,

wherein the textual description allowing for the bidirectional transition between the original programs and the slide components further includes a description about an identifier of the original programs to which the slide components correspond.

15. (Cancelled).

16. (Previously Presented) A browsing method comprising:

describing summary data of audio/video according to the method of claim 10,

wherein it is possible to transfer from playback of the audio/video slide to playback of the original audio/video programs relating to the slide components of the audio/video slide, and it is also possible to transfer reversely from playback of original audio/video programs to playback of the audio/video slide.

17. (Previously Presented) A browsing method comprising:
describing summary data of audio/video according to the method of claim 10,
wherein it is possible to display attribute data describing the corresponding original audio/video programs by using description data of audio/video slide components during playback of an audio/video slide.

18. (Previously Presented) A browsing method comprising:
describing summary data of audio/video according to the method of claim 10,
wherein corresponding original audio/video programs is played by using description data of the audio/video slide components during playback of an audio/video slide.

19. (Currently Amended) A method of describing summary data of at least one of audio data, video data, and audiovisual data (hereinafter called audio/video), said method comprising:
(A) identifying multiple compressed or uncompressed original audio/video programs;

(B) identifying one or more slide components which are each a reduced temporal segment from a corresponding one of said multiple compressed or uncompressed original audio/video programs;

(C) forming an audio/video slide comprising said slide components;

(D) providing a textual description of the slide components as an external file such that the components are described sequentially; and

(E) displaying the description of the slide components,

wherein the textual description of the slide components includes a temporal description temporally describing each slide component and its corresponding original audio/video program and allowing for a bidirectional transition between the multiple original audio/video programs and the slide components.

20. (Cancelled).

21. (Previously Presented) The method of describing summary data of audio/video of claim 19,

wherein the reduced temporal segment is a separate file, and a set of files is described sequentially.

22. (Previously Presented) The method of describing summary data of audio/video of claim 19,

wherein a set of reduced temporal segments is integrated as one composite file, and the individual reduced temporal segments of the composite file are described sequentially.

23. (Previously Presented) The method of describing summary data of audio/video of claim 19,

wherein the textual description allowing for the bidirectional transition between the original programs and the slide components further includes a description about an identifier of the original programs to which the slide components correspond.

24. (Cancelled).

25. (Previously Presented): A browsing method comprising:

describing summary data of audio/video according to the method of claim 19,

wherein it is possible to transfer from playback of the audio/video slide to playback of the original audio/video programs relating to the slide components of the audio/video slide, and it is also possible to transfer reversely from playback of original audio/video programs to playback of the audio/video slide.

26. (Previously Presented) A browsing method comprising:

describing summary data of audio/video according to the method of claim 19,
wherein it is possible to display attribute data describing the corresponding original audio/video programs by using description data of audio/video slide components during playback of an audio/video slide.

27. (Previously Presented) A browsing method comprising:
describing summary data of audio/video according to the method of claim 19,
wherein corresponding original audio/video programs is played by using description data of the audio/video slide components during playback of an audio/video slide.

28. (Previously Presented) A browsing method comprising:
describing summary data of audio/video according to the method of claim 10,
wherein said temporal description allows for a transition from each slide component to a beginning of each corresponding original audio/video program of which each slide component is a reduced temporal segment, and
wherein said temporal description allows for a transition from each original audio/video program to a beginning of each slide component which is a reduced temporal segment of each sequentially next original audio/video program.

29. (Previously Presented) A browsing method comprising:
describing summary data of audio/video according to the method of claim 19,

wherein said temporal description allows for a transition from each slide component to a beginning of each corresponding original audio/video program of which each slide component is a reduced temporal segment, and

wherein said temporal description allows for a transition from each original audio/video program to a beginning of each slide component which is a reduced temporal segment of each sequentially next original audio/video program.

30. (Previously Presented) The method of describing summary data of audio/video of claim 10, wherein said slide components are sequentially playable.

31. (Previously Presented) The method of describing summary data of audio/video of claim 10, wherein said slide components are non-sequentially playable.

32. (Previously Presented) The method of describing summary data of audio/video of claim 19, wherein said slide components are sequentially playable.

33. (Previously Presented) The method of describing summary data of audio/video of claim 19, wherein said slide components are non-sequentially playable.

34. (Previously Presented) The method of describing summary data of audio/video of claim 10, wherein said slide comprises at least one segment from each of said multiple compressed or uncompressed original audio/video programs.

35. (Previously Presented) The method of describing summary data of audio/video of claim 19, wherein said slide comprises at least one segment from each of said multiple compressed or uncompressed original audio/video programs.

36. (New) A method of describing summary data of audio data, said method comprising:

- (A) identifying multiple compressed or uncompressed original audio;
- (B) identifying one or more slide components which are each a reduced temporal segment from a corresponding one of said multiple compressed or uncompressed original audio programs;
- (C) forming an audio slide comprising said slide components;
- (D) providing a textual description of the slide components as an external file such that the slide components are described sequentially;

wherein the textual description of the slide components includes a temporal description temporally describing each slide component and its corresponding original audio program and allowing for a bidirectional transition between the multiple original audio programs and the slide components.

37. (New) The method of describing summary data of audio of claim 36,
wherein the reduced temporal segment is a separate file, and a set of files is described sequentially.

38. (New) The method of describing summary data of audio of claim 36,
wherein a set of reduced temporal segments is integrated as one composite file, and the individual reduced temporal segments of the composite file are described sequentially.

39. (New) The method of describing summary data of audio of claim 36,
wherein the textual description allowing for the bidirectional transition between the original programs and the slide components further includes a description about an identifier of the original programs to which the slide components correspond.

40. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 36,
wherein it is possible to transfer from playback of the audio slide to playback of the original audio programs relating to the slide components of the audio slide, and it is also possible to transfer reversely from playback of original audio programs to playback of the audio slide.

41. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 36,

wherein it is possible to display attribute data describing the corresponding original audio programs by using description data of audio slide components during playback of an audio slide.

42. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 36,
wherein corresponding original audio programs is played by using description data of the audio slide components during playback of an audio slide.

43. (New) A method of describing summary data of audio data, said method comprising:
(A) identifying multiple compressed or uncompressed original audio programs;
(B) identifying one or more slide components which are each a reduced temporal segment from a corresponding one of said multiple compressed or uncompressed original audio programs;
(C) forming an audio slide comprising said slide components;
(D) providing a textual description of the slide components as an external file such that the components are described sequentially; and
(E) displaying the description of the slide components,
wherein the textual description of the slide components includes a temporal description temporally describing each slide component and its corresponding original audio program and allowing for a bidirectional transition between the multiple original audio programs and the slide components.

44. (New) The method of describing summary data of audio of claim 43,
wherein the reduced temporal segment is a separate file, and a set of files is described sequentially.

45. (New) The method of describing summary data of audio of claim 43,
wherein a set of reduced temporal segments is integrated as one composite file, and the individual reduced temporal segments of the composite file are described sequentially.

46. (New) The method of describing summary data of audio of claim 43,
wherein the textual description allowing for the bidirectional transition between the original programs and the slide components further includes a description about an identifier of the original programs to which the slide components correspond.

47. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 43,
wherein it is possible to transfer from playback of the audio slide to playback of the original audio programs relating to the slide components of the audio slide, and it is also possible to transfer reversely from playback of original audio programs to playback of the audio slide.

48. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 43,

wherein it is possible to display attribute data describing the corresponding original audio programs by using description data of audio slide components during playback of an audio slide.

49. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 43,
wherein corresponding original audio programs is played by using description data of the audio slide components during playback of an audio slide.

50. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 36,
wherein said temporal description allows for a transition from each slide component to a beginning of each corresponding original audio program of which each slide component is a reduced temporal segment, and

wherein said temporal description allows for a transition from each original audio program to a beginning of each slide component which is a reduced temporal segment of each sequentially next original audio program.

51. (New) A browsing method comprising:
describing summary data of audio according to the method of claim 43,

wherein said temporal description allows for a transition from each slide component to a beginning of each corresponding original audio program of which each slide component is a reduced temporal segment, and

wherein said temporal description allows for a transition from each original audio program to a beginning of each slide component which is a reduced temporal segment of each sequentially next original audio program.

52. (New) The method of describing summary data of audio of claim 36, wherein said slide components are sequentially playable.

53. (New) The method of describing summary data of audio of claim 36, wherein said slide components are non-sequentially playable.

54. (New) The method of describing summary data of audio of claim 43, wherein said slide components are sequentially playable.

55. (New) The method of describing summary data of audio of claim 43, wherein said slide components are non-sequentially playable.

56. (New) The method of describing summary data of audio of claim 36, wherein said slide comprises at least one segment from each of said multiple compressed or uncompressed original audio programs.

57. (New) The method of describing summary data of audio of claim 43, wherein said slide comprises at least one segment from each of said multiple compressed or uncompressed original audio programs.